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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 1014-041

First Inventor Robert Edward Markowitz

Proxy Apparatus and Method for Streaming Media

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail L

Express Mail Label No. ER 422196937 US

APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
See MPEP chapter 600 conc	eming utility patent application contents.	Washington, DC 20231			
1. See Transmittal For (Submit an original and a continuation of the see 37 CFR 1.27.  3. Specification (preferred arrangement)	[Total Pages 20 ]	<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</li> <li>Computer Readable Form (CRF)</li> </ol>			
- Descriptive title		b. Specification Sequence Listing on:			
	e to Related Applications arding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or			
- Reference to se	quence listing, a table,	i i. 🔲 paper			
or a computer p - Background of t	rogram listing appendix he Invention	c. Statements verifying identity of above copies			
- Brief Summary	of the Invention n of the Drawings ( <i>if filed</i> )	ACCOMPANYING APPLICATION PARTS			
- Detailed Descrip		Assignment Papers (cover sheet & document(s))			
<ul><li>Claim(s)</li><li>Abstract of the</li></ul>	Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney			
4. Drawing(s) (35 U.	S.C. 113)   Total Sheets 11	11. English Translation Document (if applicable)			
5. Oath or Declaration	[ Total Pages 5 ]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations			
a. Newly executed (original or copy)		13. Preliminary Amendment			
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)		Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
named in ti	terrent attached deleting inventor(s) he prior application, see 37 CFR and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35			
or its equivalent.  Application Data Sheet. See 37 CFR 1.76  Other: Certificate of Mailing, Credit Card Authorize					
		ly the requisite information below and in a preliminary amendment,			
or in an Application Data She	Divisional Continuation-in-part (CIP)	of prior application No.: 09 , 466,631			
Prior application information: Examiner: Saleh Najjar		Group Art Unit: 2157			
Box 5b, is considered a part of	ONAL APPS only: The entire disclosure of the the disclosure of the accompanying continu	e prior application, from which an oath or declaration is supplied under ation or divisional application and is hereby incorporated by reference. tently omitted from the submitted application parts.			
	19. CORRESPONDE				
Customer Number or Bar Co	de Label 26652	or Correspondence address below			
Name	AT&T Corp.				
P.O. Box 4110					
Address					
City	Middletown	State NJ Zip Code 07748			
Country	USA Tele	phone Fax			
Name (Print/Type)	Michael N. Haynes	Registration No. (Attorney/Agent) 40,014			
Signature		Date / 0 <7 2 0 0 7			

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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## TRANSMIT for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 806.00

Name (Print/Type)

Signature

Michael N. Haynes

Complete if Known			
Application Number	Not yet assigned		
Filing Date	1 October 2003		
First Named Inventor	Robert Edward Markowitz		
Examiner Name	Saleh Najjar		
Art Unit	2157		
Attorney Docket No.	1014-041		

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)			
Check Credit card Money Other None 3. A			ONAL	. FEE	S	
Deposit Account:	Large	Entity	Small	Entity		
Deposit Account 50-2504	Fee Code	* * *	Code	• • •	Fee Description	Fee Paid
Number	1051	130	2051		Surcharge - late filing fee or oath	
Deposit Account Name Michael N. Haynes	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	•	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210		
1. BASIC FILING FEE	1252	950	2253		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid		1,480	2254	740	Extension for reply within fourth month	. 1
Code (\$) Code (\$) -		•	2255		Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 770.00		2,010			,	
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal	<del></del>
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee		1,510	1451	,	Petition to institute a public use proceeding	-
SUBTOTAL (1) (\$) 770.00	1452	110	2452		Petition to revive - unavoidable	<u> </u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453		Petition to revive - unintentional	$\vdash$
Fee from		1,330	2501		Utility issue fee (or reissue)	<b></b>
Extra Claims below Fee Paid  Total Claims 22 -20** = 2 X 18 = 36	1502	480	2502	-	Design issue fee	<b></b>
Independent 2 2** - 0 V	1503	640	2503		Plant issue fee	<del></del>
Claims	1460	130	1460		Petitions to the Commissioner	
	1807	50	1807		Processing fee under 37 CFR 1.17(q)	$\vdash$
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims					examined (37 CFR 1.129(b))	
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20	1801 1802	770 900	2801 1802	385 900	, ,	
and over original patent	045		: <i>6</i> .\		of a design application	
SUBTOTAL (2) (\$) 36.00 Other fee (specify)						
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SURMITTED BY					(Complete (if applicable))	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRES SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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40,014

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## CERTIFICATE OF EXPRESS MAILING

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Date of Deposit

1 October 2003

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Stamped, self-addressed postcard for USPTO receipt stamp (2 cards)

PTO/SB/05 Utility Patent Application Transmittal (1 sheet)

PTO/SB/35 NonPublication Request (1 sheet)

PTO/SB/17 Fee Transmittal Form (1 sheet)

Credit Card Payment Form PTO-2038 (1 sheet)

Copy of Declaration and Power of Attorney from a prior application (5 sheets)

Preliminary Amendment (10 sheets)

New U.S. utility patent application:

Specification and 22 claims (19 sheets)

Abstract (1 sheet)

Drawings (11 sheets - Figs. 1-11)

Serial No. NEW APPLICATION

Application Filing Date: 1 October 2003

Document Submission Date: 1 October 2003

Inventors: Markowitz et al.

Docket: 1014-041

1 October 2003

Date

Name of Person Making Deposit

Signature of Person Making Deposit

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE
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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor R		Robert Edward Markowitz
Title Proxy Apparatus and Method for Streaming Media Information and for Increasing the Quality of Stored Media Information		
Attorney Docket Number		

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date
Signature

434-972-9988
Michael N. Haynes

Telephone number
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.